

FIG. 1

```

1                                     61
P1  IleArgLysArgXaaAlaArgCysMetGlnLysAspGlyXaaLysAlaAspGlyIleAsp
+   gatcmggaaacgyttsgctcggatgcagaaaggacgggwtgaaggcggacgggattgac
-   nctagkcctttgcraawcgagccacgtacgtcttcctgcccacttccgcctgccctaactg
M1  SerXaaSerValXaaXaaGluThrCysAlaSerProProXaaSerProProArgSerGlnAr
M2  IleXaaPheArgLysAlaArgHisMetCysPheSerProXaaPheAlaSerProIleSerS

62                                     121
P1  AspAspAspAspIleAlaMetLysAspGlyThrAlaAspValLeuGlyGlyAlaGluArg
+   gacgacgacgacattgcatgaaagatgggaccgcygacgtccttggcggggcgagcgc
-   ctgctgctgctgtaacgctactttctaccctggcgrctgcaggaaccgccccgcctcgcg
M1  gArgArgArgCysGlnSerSerHisLeuSerArgXaaArgGlyGlnArgProProAlaAr
M2  erSerSerSerMet

122                                    181
P1  GluAsnGlnAspAspGluAspGluAspValTyrAlaArgIleArgPheLeuProGluArg
+   gagaaccaagacgacgagggacgaggacgtctacgcgcgcacatccgtttccttcctgagcgg
-   ctcttggttctgctgctcctgctcctgcagatgcgcgcgtaggcaaaggaaggactcgcc
M1  gSerGlyLeuArgArgProArgProArgArgArgAlaCysGlyAsnGlyGluGlnAlaPr

182                                    241
P1  ValPheAspThrSerAlaLeuLeuIleLeuLysPheSerLeuAlaAspAlaAspSerAla
+   gtatttgacacctccgcattgctgatcctgaagtctcgccttgacagcgtgattcagcg
-   cataaactgtggaggcgtaacgactaggacttcaagagcgaacgtctgcgactaagtgcg
M1  oIleGlnCysArgArgMetAlaSerGlySerThrArgAlaGlnLeuArgGlnAsnLeuAl

242                                    301
P1  ProLeuArgArgThrCysPheGlyArgCysLysProHisGlySerAspHisArgGlnPhe
+   ccgcttcgtcgcacctgctttggacgctgcaaaccgcacggctcggaccatcgtcagttt
-   ggcaagcagcgtggacgaaacctgcgacgtttggcgtgccgagcctggtagcagtcaaa
M1  aAlaGluAspCysArgSerGlnValSerCysValAlaArgSerProGlyAspAspThrGl

302                                    361
P1  ProAlaSerGluValAsnPheArgProArgTrpThrLeuLeuSerLeuLeuSerLeuPro
+   cctgcttcagaggtgaatttccgaccccggttgactttgctctctcttctctctctaccc
-   ggacgaagtctccacttaaaggctggggcaacctgaaacgagagagaagagagagatggg
M1  uGlnLysLeuProSerAsnGlyValGlyAsnSerLysAlaArgGluGluArgGluValAr

362                                    371
P1  AspAspAsp
+   gacgacgatc
-   ctgctgctag
M1  gArgArgAsp

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